

Case N . 50194 (SE-1968-IP)

COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA, VA 22313-1450

17224 U.S. PTO



102203

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATIONS, COMMISSIONER OF PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO.: EV-322683242-US

DATE OF DEPOSIT: Oct ber 22, 2003

NAME: KRISTEN FERGUSON

SIGNATURE

22386 U.S. PTO  
10/691370



10/22/03

Transmitted her with f r filing is the pat nt application of:

Invent rs: Lawrence G. PEARCE

For: TECHNIQUE FOR MEASURING TEMPERATURE AND CURRENT VIA A MOSFET OF A SYNCHRONOUS BUCK VOLTAGE CONVERTER

Please note the following:

- ☒ Patent Application: 22 pages, 15 claims.  
☒ 6 sheets of drawings.  
☒ The suggested drawing figure to be published is FIG. 7  
☒ A declaration and power of attorney.  
☒ Citation Under 37 CFR 1.97 and PTO-1449.  
☒ Applicant qualifies as a small entity under 37 CFR ' 1.27.  
☒ Assignee info:

Name: Intersil Americas Inc.  
Address: 675 Trade Zone Boulevard  
Milpitas, CA 95035

State of Incorporation: Delaware

- [ ] Applicant claims priority benefit to the following U.S. application(s):  
Application No.:  
Filing Date:

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE		RATE	FEE
BASIC FEE						\$ 385	OR		\$ 770
TOTAL CLAIMS	15	-20	**		X 9	\$	OR	X 18	\$
INDEP CLAIMS	3	-3	**		X 43	\$	OR	X 86	\$
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$ ***		TOTAL	\$ 770

- [X] Authorization is given to charge the Filing Fee in the amount of \$770.00 to Deposit Account 01-0484.
- [X] Authorization is given to charge the Assignment Recordal Fee in the amount of \$40.00 to Deposit Account: 01-0484.
- [X] The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.
- [X] PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:

CHARLES E. WANDS, ESQ.  
ALLEN, DYER, DOPPELT, MILBRATH & GILCHRIST, P.A.  
255 SOUTH ORANGE AVENUE, SUITE 1401  
P.O. BOX 3791  
ORLANDO, FL 32802-3791

October 22, 2003

CHARLES E. WANDS  
Reg. No. 25,649

Telephone No. 321-725-4760